

ABSTRACT OF THE DISCLOSURE

An apparatus and method for remotely controlling household appliances connected to a home network. A power line and a network processor is installed in each household appliance, enabling a household appliance user to remotely control the appliances from a place outside of as well as inside a home. Information about all conditions of the household appliances can be displayed on a screen displayable household appliance so that the user can recognize the operations of the appliances even during spare moments. A low-price built-in server is installed in each household appliance to assign the corresponding appliance a unique IP address simply over the Internet to be controlled according to an external user control command. A home server is connected to each of the household appliances such that the corresponding appliance receives a control command, sent in transit by a user from a mobile terminal.